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CLAIMS

1. A~~n application~~ process comprising the application of a polymeric carrier consisting of at least one thermoplastic polymer based on polyester or copolyester to sublimatic transfer printed paper.

2. The process according to claim 1, characterized in that the application of the polymeric carrier to the transfer printed paper is effected by means of melting, coupling, coating or sintering.

3. The process according to claim 2, characterized in that the application by melting is effected by means of bubble extrusion plants, in a flat head or in a calender.

4. The process according to claim 2, characterized in that the application by coupling is effected by the coupling of a previously formed polymeric film.

5. The process according to claim 2, characterized in that the application by coating is effected by means of a rotogravure, roll revers, etc. of solutions of the polymeric carrier.

6. The process according to claim 2, characterized in that the application by sintering is effected by the sintering of powders.

7. The process according to any of the previous claims, characterized in that the polymeric carrier consists of

polyester and copolyester thermoplastic polymers having melting points ranging from 80 to 150°C.

8. The process according to claim 7, characterized in that the melting points range from 110 to 130°C.

9. The process according to any of the previous claims, characterized in that the polymeric carrier consists of polyester and copolyester thermoplastic polymers obtained by the reaction of aromatic and/or aliphatic dicarboxylic acids, their anhydrides and/or their esters, with aliphatic and/or cyclic bifunctional glycols.

10. The process according to claim 9, characterized in that the aromatic and/or aliphatic dicarboxylic acids and/or their anhydrides and/or their esters are selected from isophthalic acid, terephthalic acid, their anhydrides and/or their esters, phthalic anhydride, sebacic acid, azaleic acid, adipic acid.

11. The process according to claim 10, characterized in that the esters are methyl esters.

12. The process according to claim 9, characterized in that the aliphatic and/or cyclic bifunctional glycols are selected from butanediol, ethanediol, propanediol, hexanediol, neopentylglycol and polyols such as polypropyleneglycol and polytetramethyleneglycol.

13. The process according to claim 12, characterized in that the polypropyleneglycol has a molecular weight rang-

ing from 500 to 1000 and the polytetramethyleneglycol has a molecular weight ranging from 1000 to 2000.

14. Sublimatic transfer printed paper to which a polymeric carrier consisting of at least one thermoplastic polymer based on polyester or copolyester, has been applied.

15. Sublimatic transfer printed paper obtainable by means of the process according to any of the previous claims from 1 to 13.

16. The printed paper according to claim 15, characterized in that the dyes printed on the paper belong to the chemical group of dyes called dispersed or plasto-soluble dyes.

17. Use of the transfer printed paper according to any of the claims from 14 to 16, for the sublimatic printing of fabrics and/or vegetable and/or mixed fibres.

18. The use according to claim 17, characterized in that the fabric and/or fibre is cotton or linen.

19. A fabric or vegetable and/or mixed fibre printed by means of a sublimatic printing process with the transfer printed paper according to one of the claims from 14 to 16.